



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23400

7590

08/10/2006

POSZ LAW GROUP, PLC 12040 SOUTH LAKES DRIVE SUITE 101 RESTON, VA 20191 EXAMINER

GREGORY, BERNARR E

ART UNIT PAPER NUMBER

3662

DATE MAILED: 08/10/2006

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/765 846	01/29/2004	Kazuma Natcume	01-544	2352

TITLE OF INVENTION: ANTENNA CONFIGURATION AND RADAR DEVICE INCLUDING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	correspondence including descriptions.	ng the Patent, advance or nerwise in Block 1, by (a	rders and notification of specifying a new co	of mai	ntenance fees w ndence address;	ill be r and/or	nailed to the current (b) indicating a sepa	correspondence address rate "FEE ADDRESS"	s as for
		ock 1 for any change of address)]	Fee(s) papers	Transmittal. This Each additional	s certifi paper,	cate cannot be used for	domestic mailings of or any other accompany it or formal drawing, m	/ing
23400	7590 08/10	/2006			Cert	ificate	of Mailing or Transi	nission	
POSZ LAW G	-		ļ	I hereb	y certify that thi	s Fee(s) Transmittal is being	deposited with the Unit class mail in an enveloabove, or being facsing te indicated below.	ited
12040 SOUTH I	LAKES DRIVE		8	States addres:	sed to the Mail	Stop_I	SSUE FEE address	above, or being facsing	nile
SUITE 101 RESTON, VA 2	0191		ſ	transm	itted to the USP1	O (57)	1) 273-2885, on the da	te indicated below. (Depositor's na	
			ŀ					(Signati	-
			į					(Da	atc)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/765,846	01/29/2004		Kazuma Natsume				01-544	2352	_
		JRATION AND RADAR				ese I	TOTAL FEE(0) DVF	T NET NE	` —
APPLN. TYPÉ	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE P	REV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300		\$0	\$0 \$1700		11/13/2006	
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
GREGORY, E		3662	342-147000						_
	nge of Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a							
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address' 2 or more recent) attach	registered attorney 2 registered patent listed, no name will	or age	nt) and the name eys or agents. If r	s of up	to			
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print or	r type)					
PLEASE NOTE: Unle	ess an assignee is identi	ified below, no assignee pletion of this form is NO	data will appear on th	e pate	nt. If an assigne	e is id	entified below, the do	cument has been filed	for
(A) NAME OF ASSIC	•		(B) RESIDENCE: (C		_	OUNT	RY)		
(),			(-,				,		
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	☐ In	ndividual 🗆 Co	rporatio	on or other private gro	up entity Governm	ent
4a. The following fee(s) a	are submitted:	46	o. Payment of Fee(s): (I		first reapply an	y previ	iously paid issue fee s	hown above)	
☐ Issue Fee			A check is enclose						
	o small entity discount p		Payment by credit					inianau ar aradit anu	
	of Copies		The Director is her overpayment, to D	eposit	Account Numbe	r	equired fee(s), any def enclose ar	extra copy of this form	1).
	tus (from status indicated s SMALL ENTITY statu	•	☐ b. Applicant is no	longer	claiming SMAI	LENT	TTV status See 37 CF	R 1 27(a)(2)	
NOTE: The Issue Fee and	Publication Fee (if requ	uired) will not be accepted	d from anyone other the						y in
merest as snown by the r	ecords of the United Sta	tes Patent and Trademark	Office.						_
Authorized Signature					Date				
Typed or printed name			Registration N	o					
This collection of information application. Confident submitting the completed his form and/or suggestions 1450, Alexandria, Victimia 223.	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO	U.S.C. 122 and 37 CFR U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the ir c Chief Information Of COMPLETED FORMS	or reta s estim ndividu fficer, S TO T	in a benefit by the ated to take 12 malal case. Any condust. Patent and This Address.	ne publi ninutes nments Tradem . SEND	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa TO: Commissioner f	by the USPTO to proce g gathering, preparing, the you require to comp returnent of Commerce, P or Patents, P.O. Box 14	and lete '.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/765,846 01/29/2004		1/29/2004	Kazuma Natsume	01-544	2352	
23400	7590	08/10/2006		EXAMINER		
POSZ LAW G	ROUP. PI	LC	GREGORY, BERNARR E			
12040 SOUTH LAKES DRIVE				ART UNIT	PAPER NUMBER	
SUITE 101 RESTON, VA 20191				3662 DATE MAILED: 08/10/2006	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 282 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 282 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.